

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 22:11
 Operator : AJ\SJ
 Sample : J4801-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:36:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.905	125.4E6	47378682	17.936	17.673
2)	SA Decachlor...	7.956	8.893	103.5E6	45322597	14.733	19.530 #
Target Compounds							
2)	A alpha-BHC	3.715	0.000	2412558	0	0.204	N.D. #
3)	MA gamma-BHC...	4.012	4.524f	5015115	4896239	0.473	1.216 #
4)	MA Heptachlor	4.295	0.000	8859162	0	0.842	N.D. #
5)	MB Aldrin	4.500f	0.000	6360003	0	0.635	N.D. #
6)	B beta-BHC	4.295f	0.000	8859162	0	1.907	N.D. #
7)	B delta-BHC	4.423f	4.941	2294989	12160298	0.211	3.054 #
8)	B Heptachlo...	4.986	5.770	6522572	10155360	0.683	3.020 #
9)	A Endosulfan I	5.310	6.078	4896296	3945586	0.559	1.345 #
10)	B gamma-Chl...	5.248f	0.000	26731707	0	2.707	N.D. #
11)	B alpha-Chl...	5.248	6.078	26731707	3945586	2.782	1.220 #
14)	MA Endrin	5.801	0.000	8630246	0	0.964	N.D. #
15)	B Endosulfa...	6.050	0.000	14694146	0	1.690	N.D. #
17)	MA 4,4'-DDT	6.172	0.000	12560771	0	1.657	N.D. #
18)	B Endrin al...	6.172f	0.000	12560771	0	1.853	N.D. #
19)	B Endosulfa...	6.497f	0.000	9580255	0	1.177	N.D. #
21)	B Endrin ke...	6.863f	0.000	751903	0	0.087	N.D. #
23)	Chlordane-1	4.155	4.941	8442615	12160298	26.668	97.333 #
24)	Chlordane-2	4.620	0.000	3118814	0	8.921	N.D. #
25)	Chlordane-3	5.248	0.000	26731707	0	24.474	N.D. #
26)	Chlordane-4	5.248	6.078	26731707	3945586	26.749	7.606 #
27)	Chlordane-5	6.050	0.000	14694146	0	45.306	N.D. #

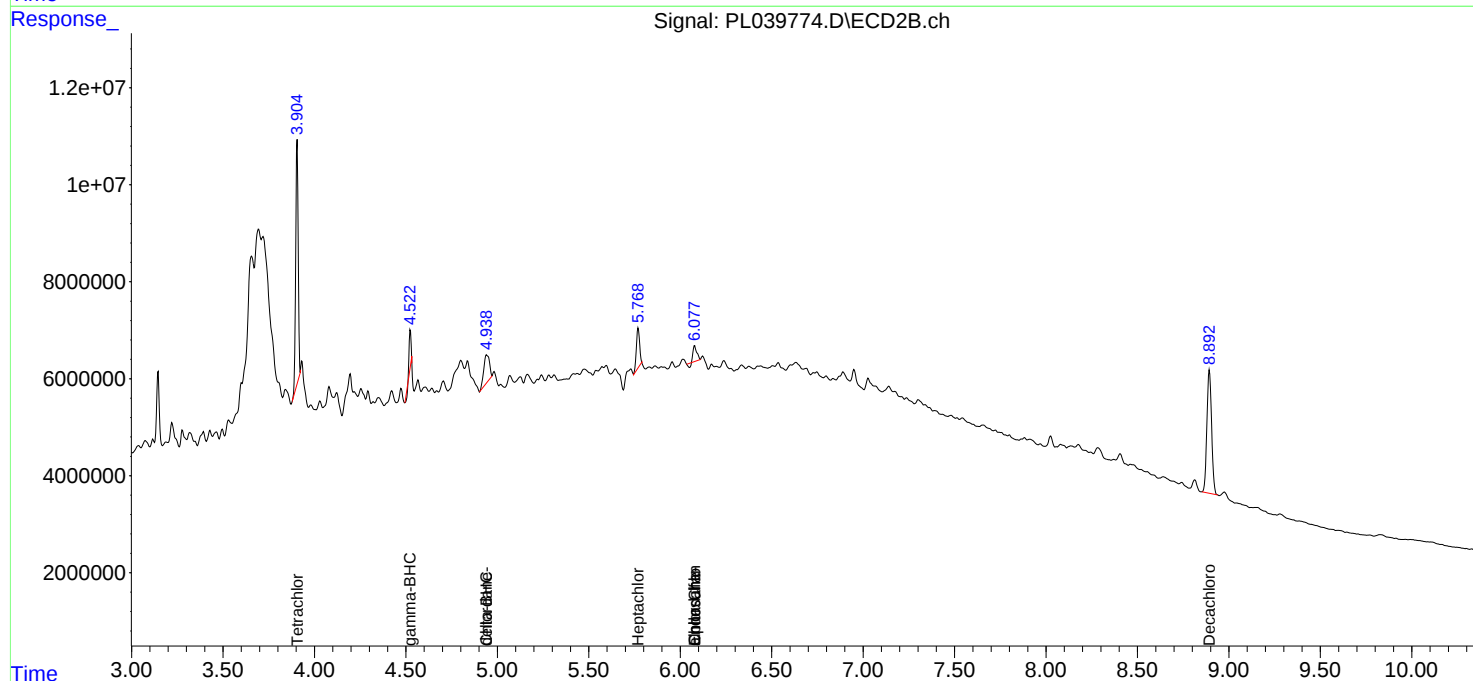
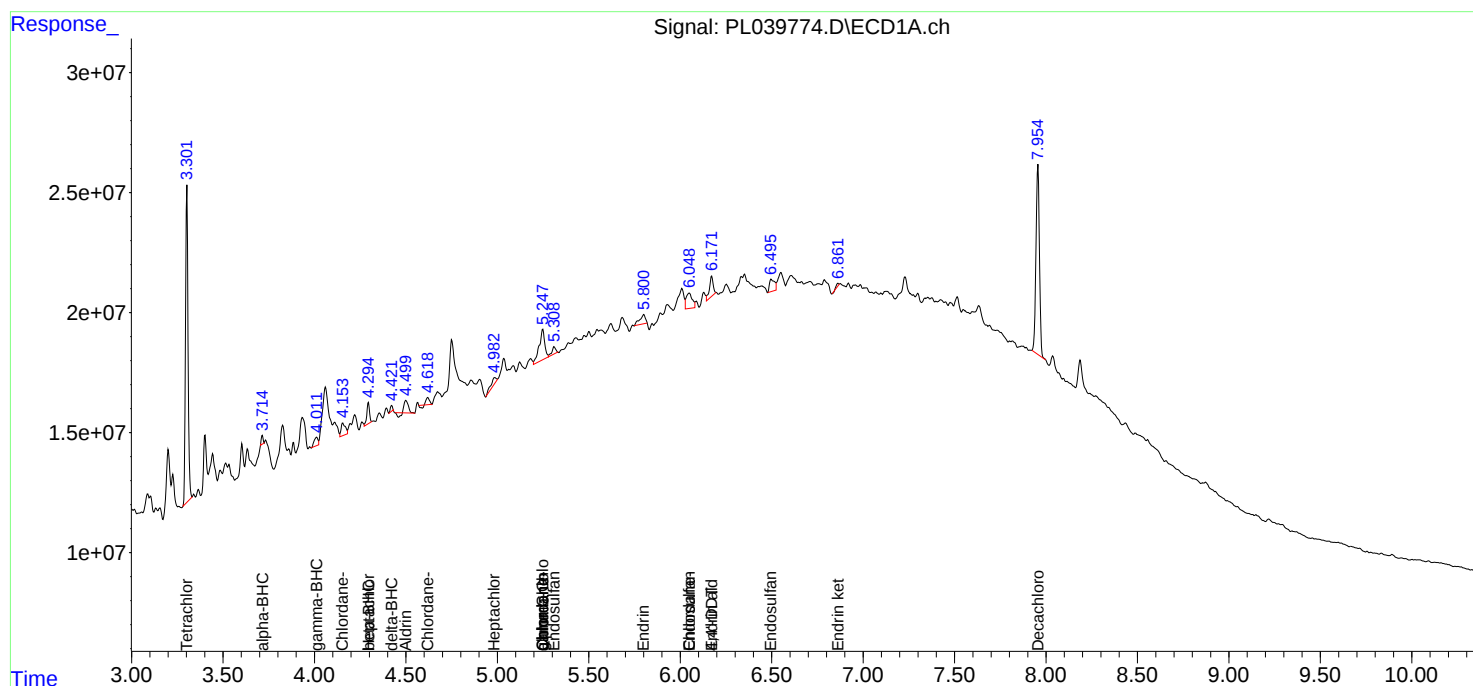
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

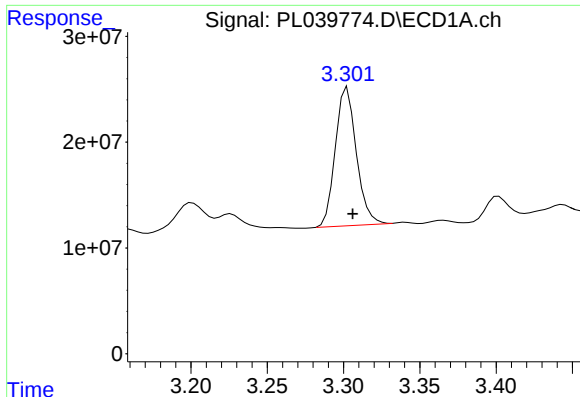
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 22:11
Operator : AJ\SJ
Sample : J4801-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:36:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

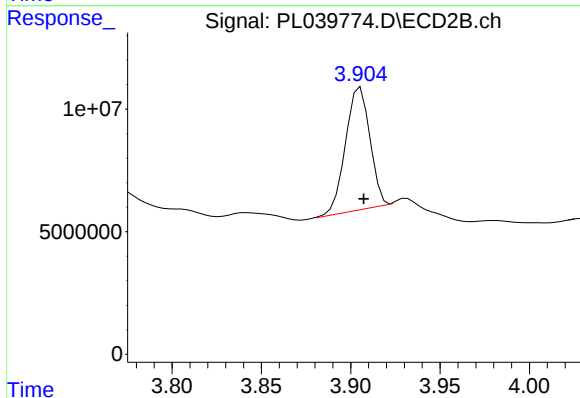




#1 Tetrachloro-m-xylene

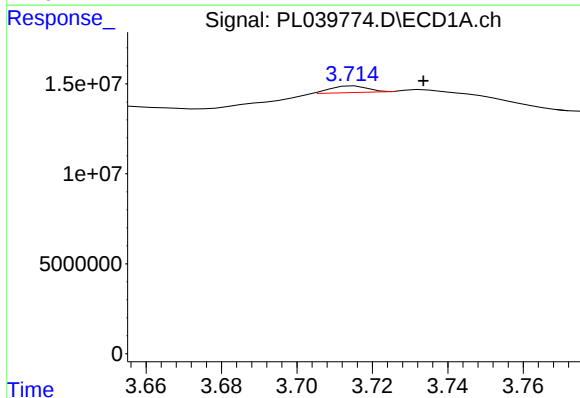
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 125379857
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



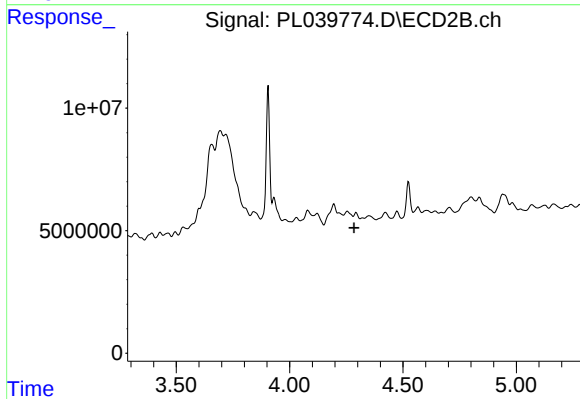
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 47378682
Conc: 17.67 ng/ml



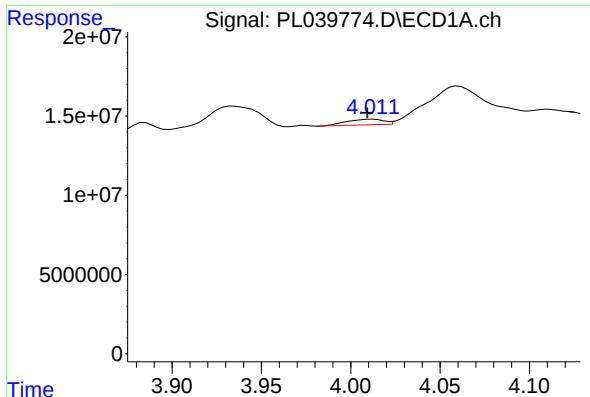
#2 alpha-BHC

R.T.: 3.715 min
Delta R.T.: -0.018 min
Response: 2412558
Conc: 0.20 ng/ml



#2 alpha-BHC

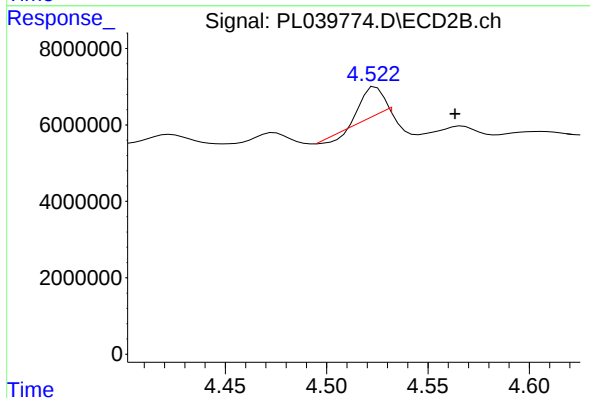
R.T.: 0.000 min
Exp R.T.: 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

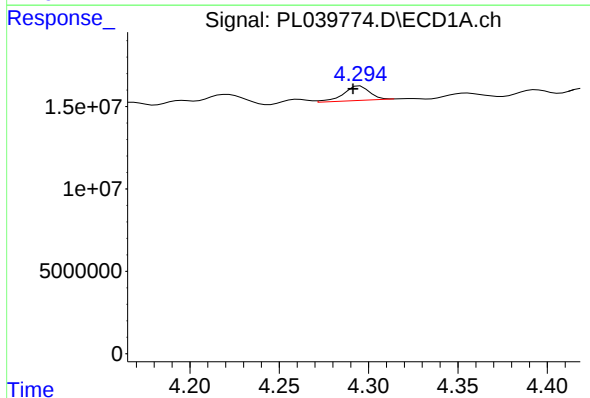
R.T.: 4.012 min
Delta R.T.: 0.003 min
Response: 5015115
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



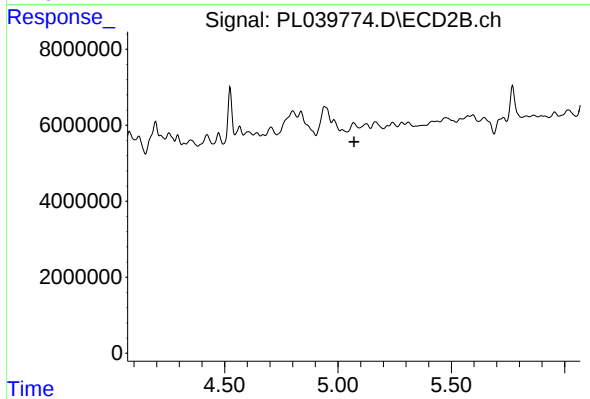
#3 gamma-BHC (Lindane)

R.T.: 4.524 min
Delta R.T.: -0.039 min
Response: 4896239
Conc: 1.22 ng/ml



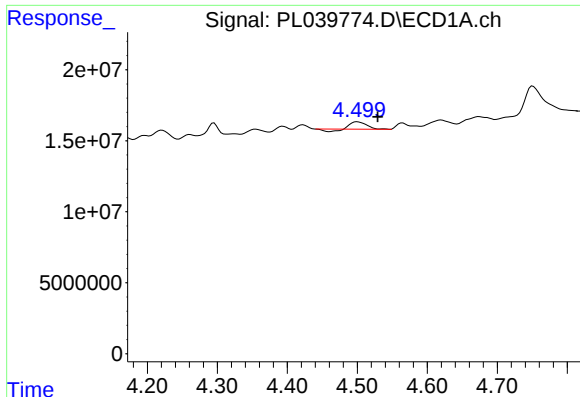
#4 Heptachlor

R.T.: 4.295 min
Delta R.T.: 0.004 min
Response: 8859162
Conc: 0.84 ng/ml



#4 Heptachlor

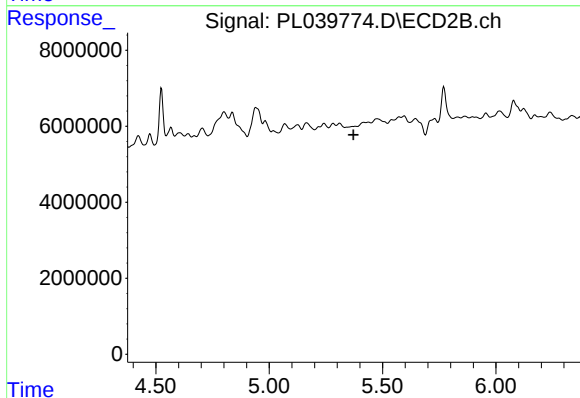
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#5 Aldrin

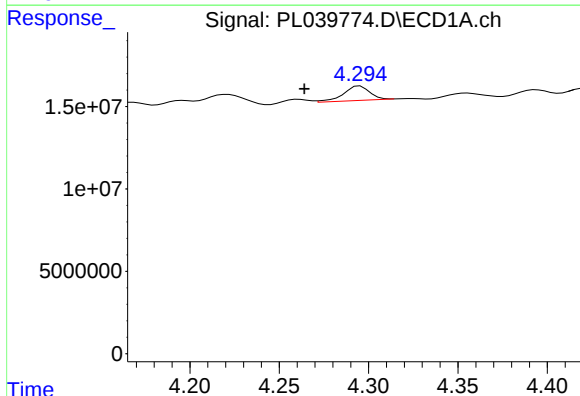
R.T.: 4.500 min
Delta R.T.: -0.029 min
Response: 6360003
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



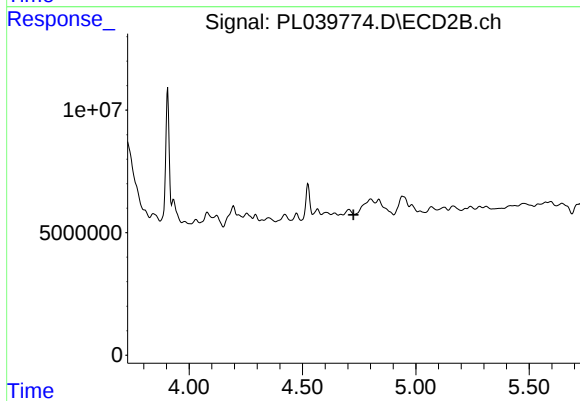
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



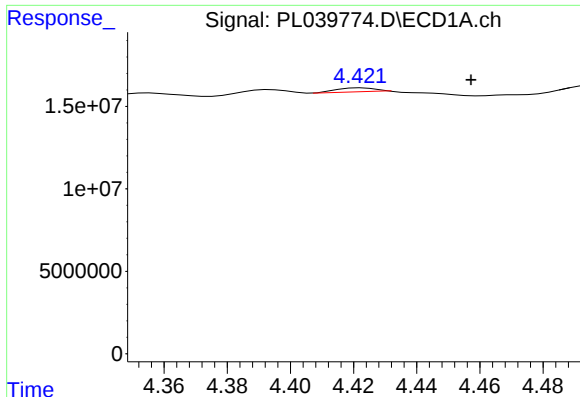
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: 0.031 min
Response: 8859162
Conc: 1.91 ng/ml



#6 beta-BHC

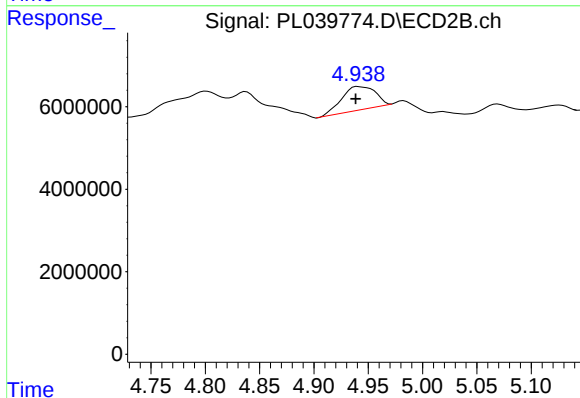
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

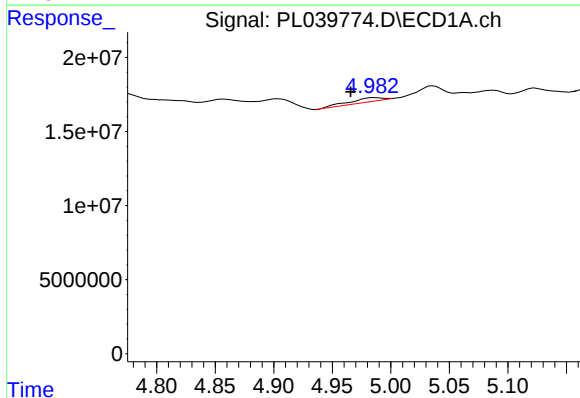
R.T.: 4.423 min
Delta R.T.: -0.034 min
Response: 2294989
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



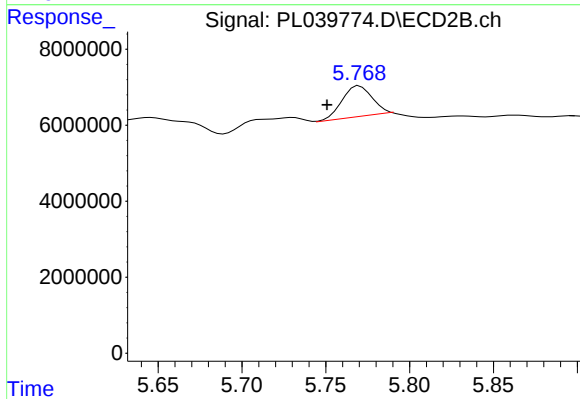
#7 delta-BHC

R.T.: 4.941 min
Delta R.T.: 0.002 min
Response: 12160298
Conc: 3.05 ng/ml



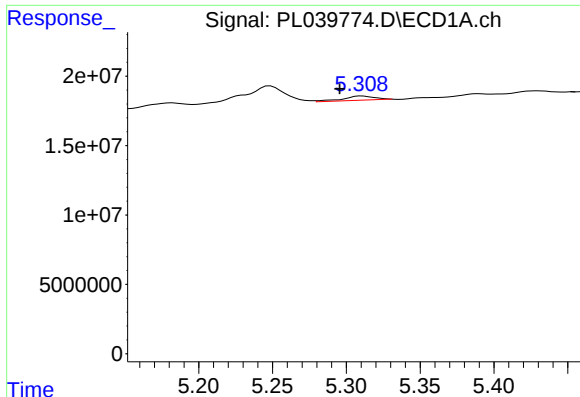
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: 0.020 min
Response: 6522572
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

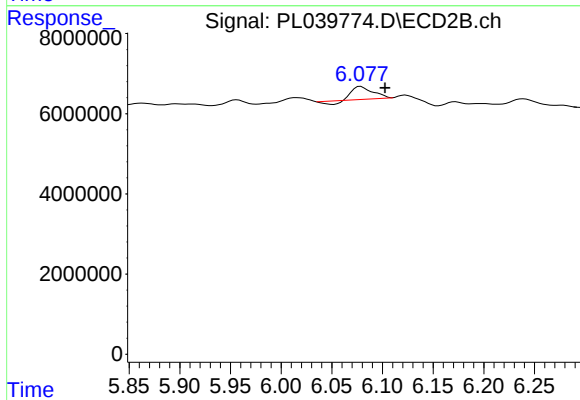
R.T.: 5.770 min
Delta R.T.: 0.019 min
Response: 10155360
Conc: 3.02 ng/ml



#9 Endosulfan I

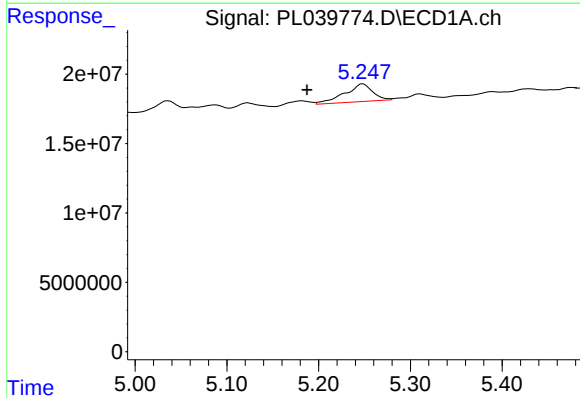
R.T.: 5.310 min
Delta R.T.: 0.015 min
Response: 4896296
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



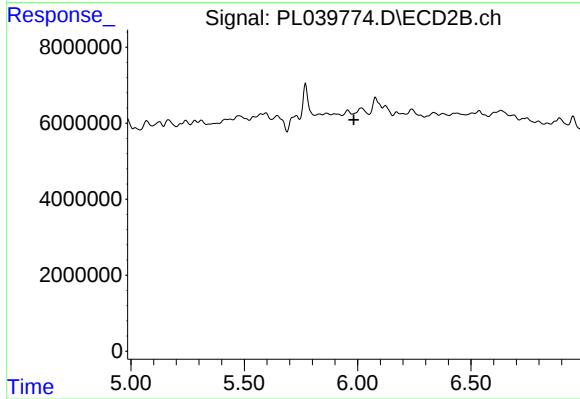
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.024 min
Response: 3945586
Conc: 1.34 ng/ml



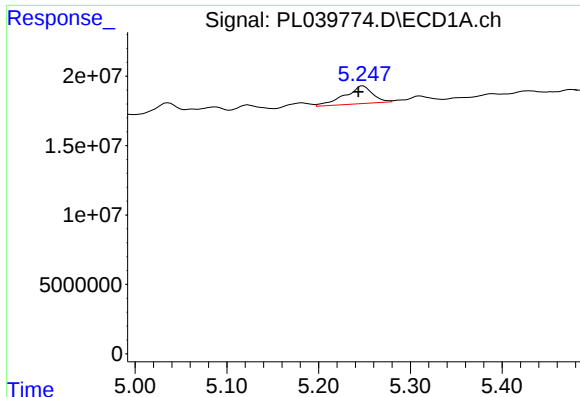
#10 gamma-Chlordane

R.T.: 5.248 min
Delta R.T.: 0.061 min
Response: 26731707
Conc: 2.71 ng/ml



#10 gamma-Chlordane

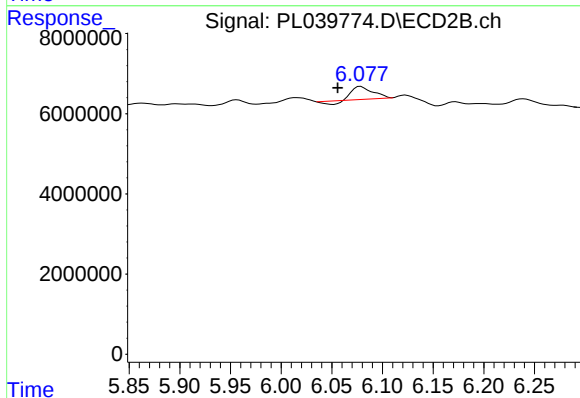
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

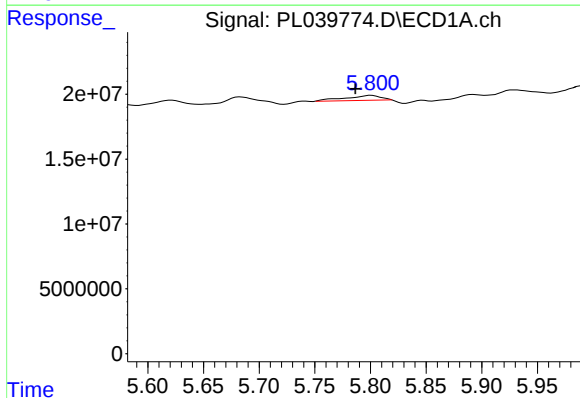
R.T.: 5.248 min
Delta R.T.: 0.005 min
Response: 26731707
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



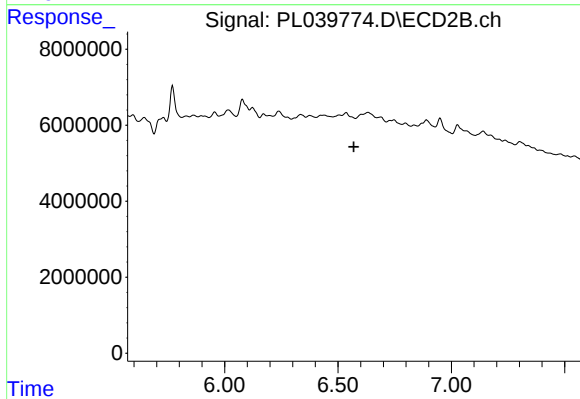
#11 alpha-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.022 min
Response: 3945586
Conc: 1.22 ng/ml



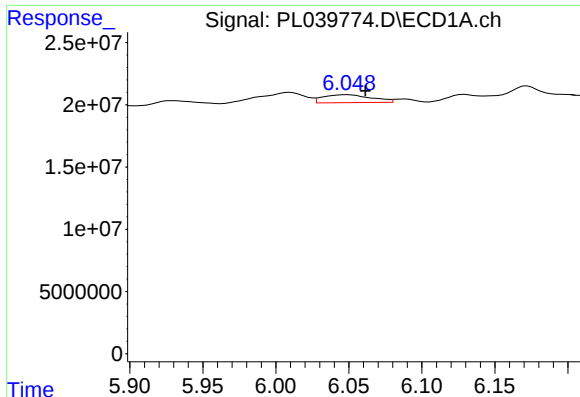
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.014 min
Response: 8630246
Conc: 0.96 ng/ml



#14 Endrin

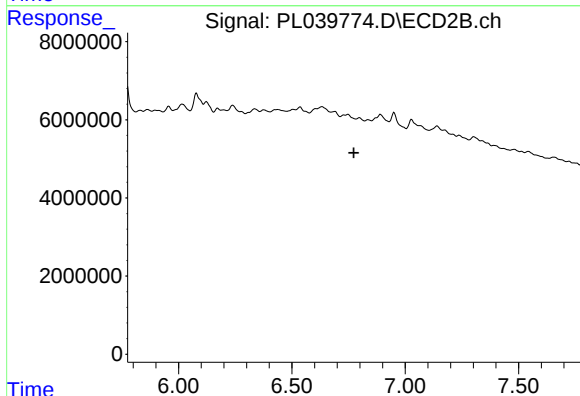
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

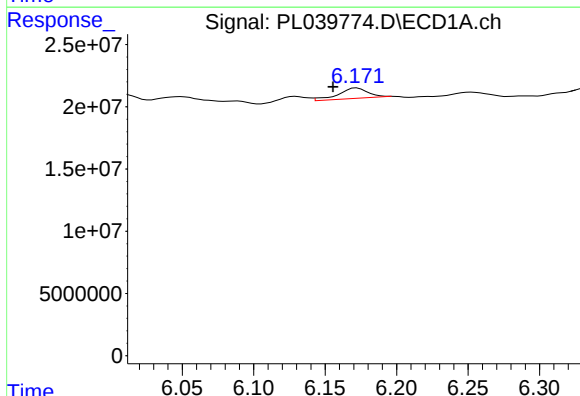
R.T.: 6.050 min
Delta R.T.: -0.012 min
Response: 14694146
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



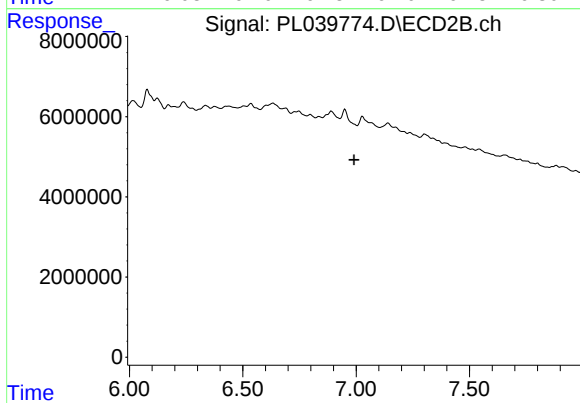
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



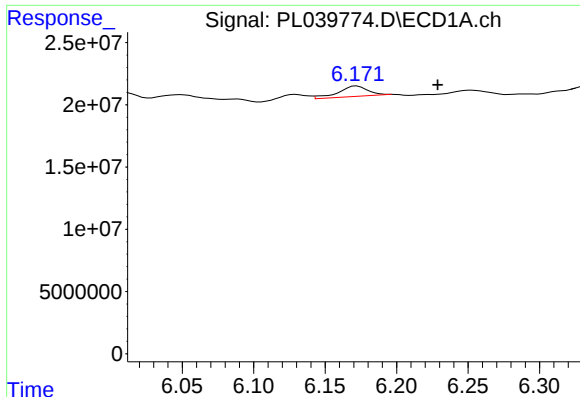
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.017 min
Response: 12560771
Conc: 1.66 ng/ml



#17 4,4'-DDT

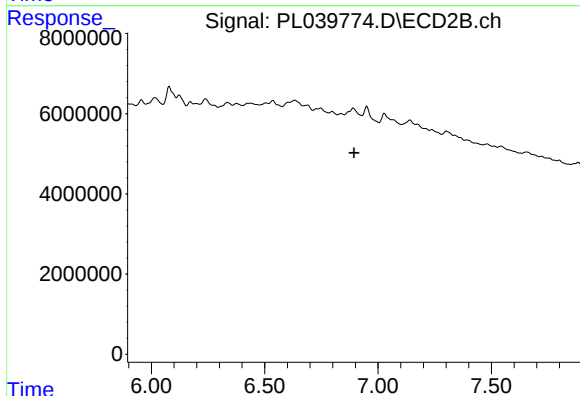
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

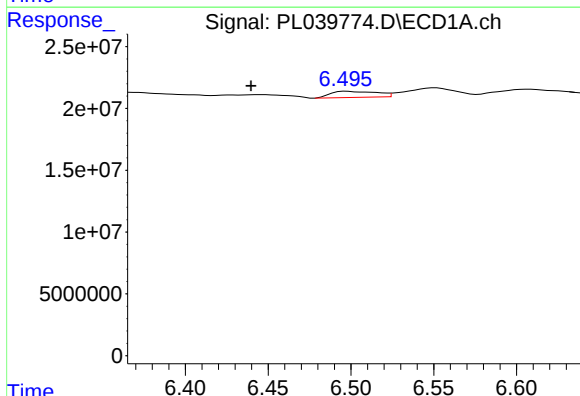
R.T.: 6.172 min
Delta R.T.: -0.057 min
Response: 12560771
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



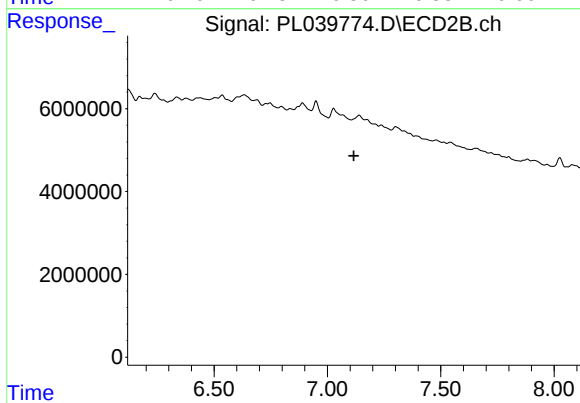
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



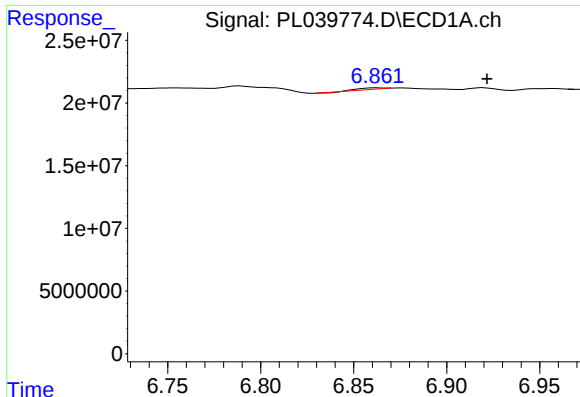
#19 Endosulfan Sulfate

R.T.: 6.497 min
Delta R.T.: 0.058 min
Response: 9580255
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

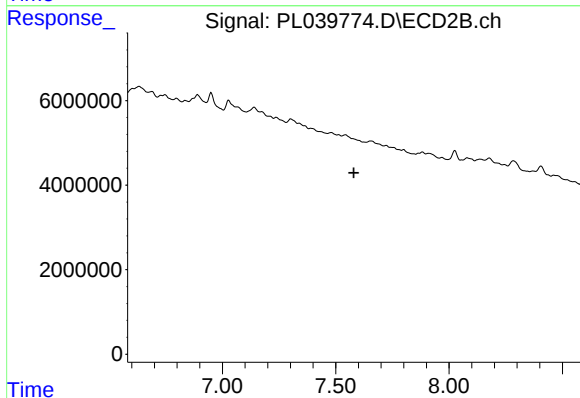
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#21 Endrin ketone

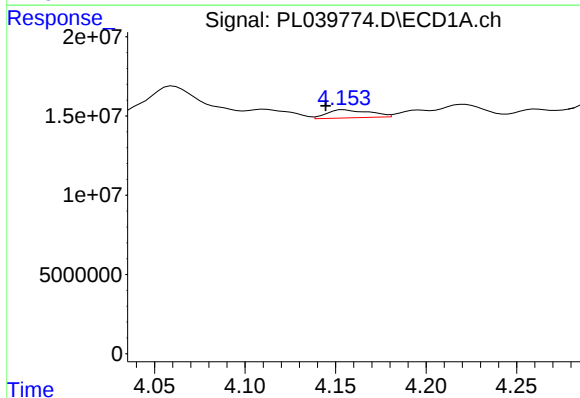
R.T.: 6.863 min
Delta R.T.: -0.059 min
Response: 751903
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



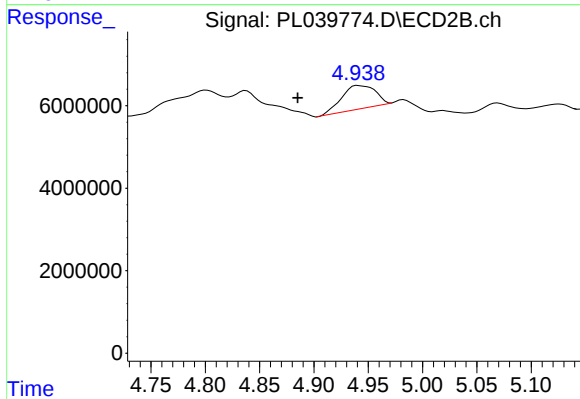
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



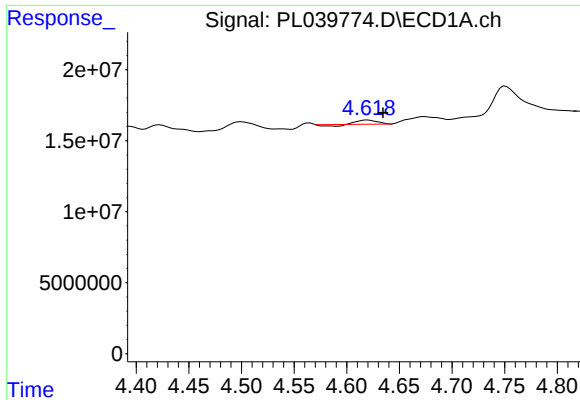
#23 Chlordane-1

R.T.: 4.155 min
Delta R.T.: 0.010 min
Response: 8442615
Conc: 26.67 ng/ml



#23 Chlordane-1

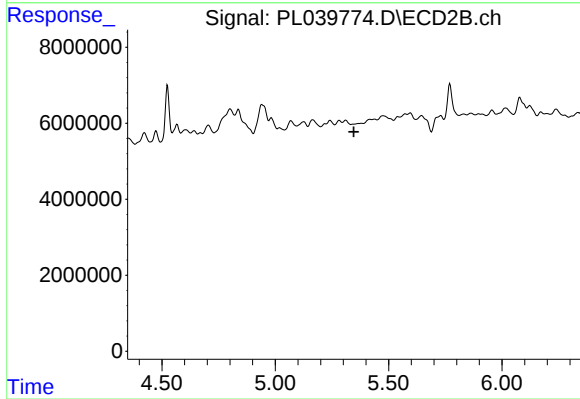
R.T.: 4.941 min
Delta R.T.: 0.056 min
Response: 12160298
Conc: 97.33 ng/ml



#24 Chlordane-2

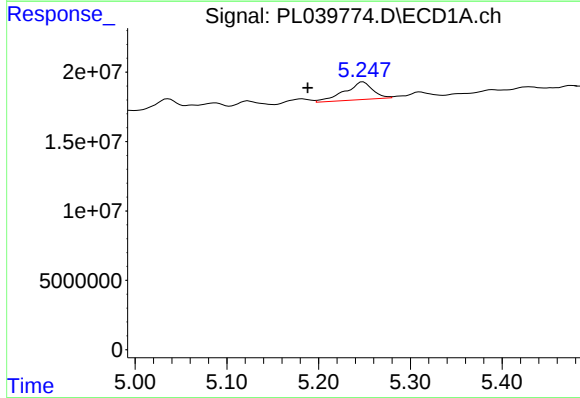
R.T.: 4.620 min
Delta R.T.: -0.014 min
Response: 3118814
Conc: 8.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



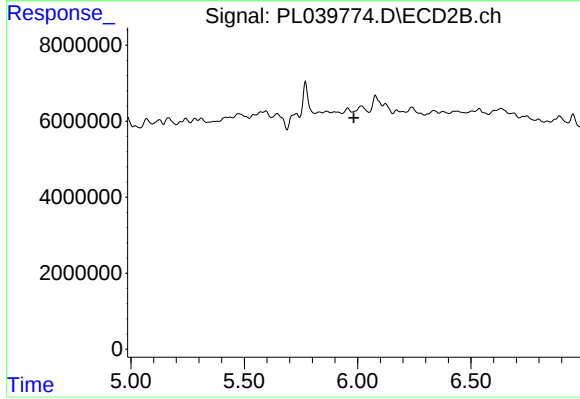
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



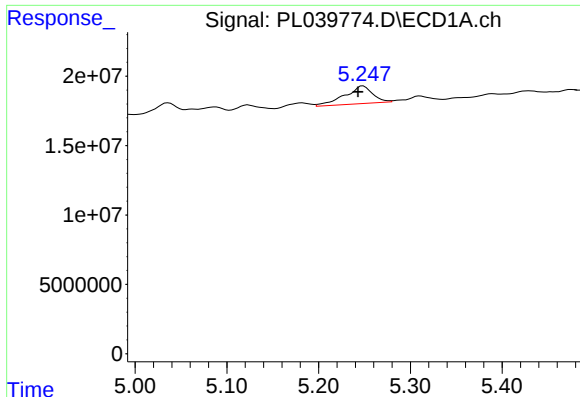
#25 Chlordane-3

R.T.: 5.248 min
Delta R.T.: 0.060 min
Response: 26731707
Conc: 24.47 ng/ml



#25 Chlordane-3

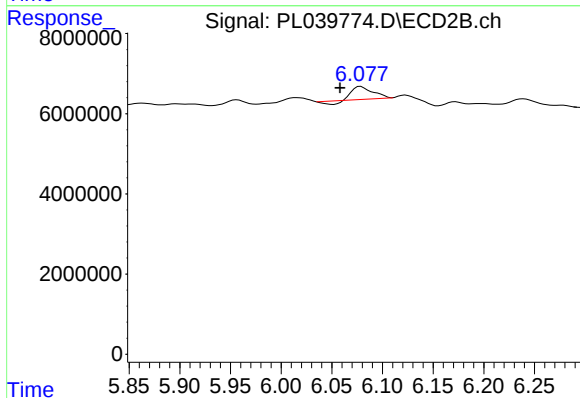
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

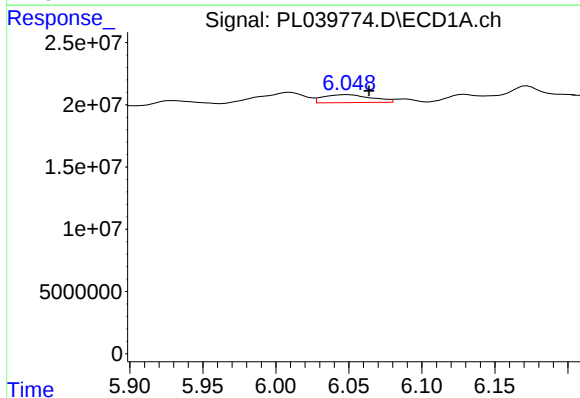
R.T.: 5.248 min
Delta R.T.: 0.005 min
Response: 26731707
Conc: 26.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



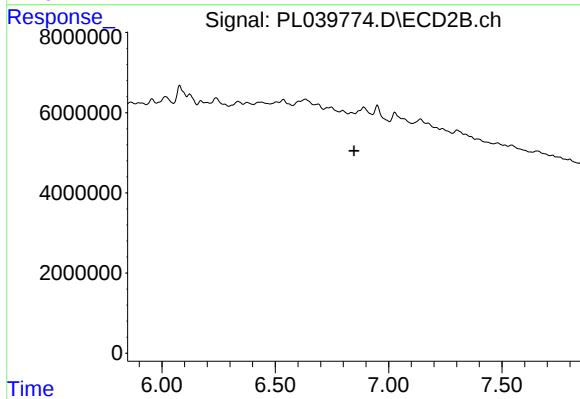
#26 Chlordane-4

R.T.: 6.078 min
Delta R.T.: 0.020 min
Response: 3945586
Conc: 7.61 ng/ml



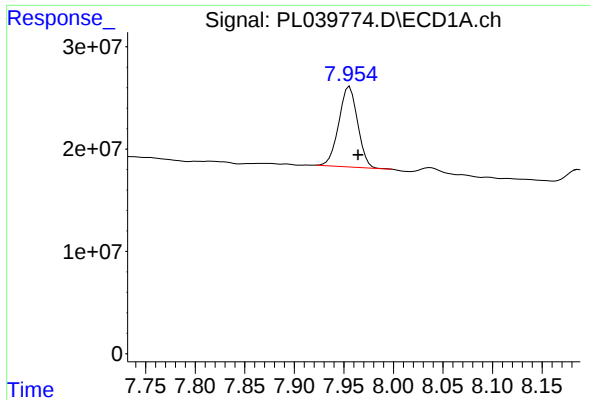
#27 Chlordane-5

R.T.: 6.050 min
Delta R.T.: -0.014 min
Response: 14694146
Conc: 45.31 ng/ml



#27 Chlordane-5

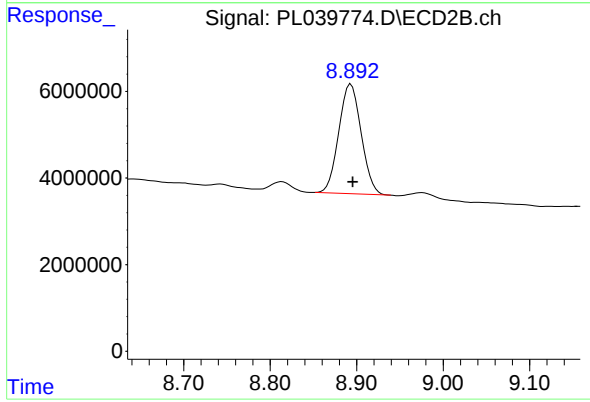
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: -0.009 min
Response: 103474195
Conc: 14.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.002 min
Response: 45322597
Conc: 19.53 ng/ml